This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

(Currently Amended) An aqueous herbicidal composition, comprising:
<u>a glyphosate-based component selected from the group consisting of N-</u>
(phosphonomethyl)glycine, or a salt thereof <u>and salts thereof</u>, present at a concentration in the range of about 0.08 to 2.0 percent by weight of a ready-to-use composition; and

a saponified or non-saponified fatty acid-based active ingredient present at a concentration in the range of about 0.5 to <u>less than</u> 3.0 percent by weight of a ready-to-use composition, said fatty acid-based active ingredient comprising a mixture of <u>pelargonic acid</u>, capric acid and lauric acid or salts thereof.

- 2. (Currently Amended) The composition of claim 1 wherein the composition glyphosate-based component comprises the isopropyl amine salt of N-(phosphonomethyl)glycine.
- 3. (Currently Amended) The composition of claim 2 1 wherein said fatty acid-based active ingredient is saponified or non-saponified and is comprises a mixture of salts of pelargonic acid, capric acid and lauric acid selected from the group consisting of caprylic acid, pelargonic acid, capric acid, undecanoic acid, 10-undecanoic acid, lauric acid, oleic acid, and mixtures thereof.
- 4. (Withdrawn Currently Amended) The composition of claim 2 23 wherein said fatty acid-based active ingredient is saponified or non-saponified and is comprises a mixture of salts of pelargonic acid, capric acid, lauric acid and a salt of a fatty acid mixture selected from the group consisting of soybean fatty acid and coconut fatty acid.
- 5. (Currently Amended) The composition of claim 4 23 wherein the saponified said fatty acid-based active ingredient is comprises a mixture of salts of pelargonic acid, capric acid and lauric acid selected from the group consisting of partial or complete sodium salts, potassium salts, and other metal salts; and ammonium salts.

6. (Currently Amended) The composition of claim 2 1 wherein said fatty acid-based active ingredient additionally comprises pelargonic acid and an emulsifier component.

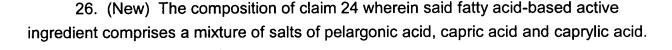
Claims 7-10 (Canceled).

- 11. (Previously Presented) A method of controlling the growth of unwanted vegetation, comprising the step of applying the herbicidal composition of claim 1 to the unwanted vegetation at a volume of 47 to 374 liters per hectare.
- 12. (Currently Amended) The composition of claim 2 1 wherein the said fatty acid-based active ingredient comprises a mixture of the sodium or potassium salts of pelargonic acid, capric acid and lauric acid, the fatty acid salts being present at a weight ratio of about 1:1:2.

Claims 13-22 (Canceled).

- 23. (New) The composition of claim 3 wherein said fatty acid-based active ingredient additionally comprises a salt of a fatty acid selected from the group consisting of caprylic acid, undecanoic acid, 10-undecanoic acid, oleic acid and mixtures thereof.
 - 24. (New) An aqueous herbicidal composition, comprising:
- a glyphosate-based component selected from the group consisting of N-(phosphonomethyl)glycine and salts thereof, present at a concentration in the range of about 0.08 to 2.0 percent by weight of a ready-to-use composition; and
- a saponified or non-saponified fatty acid-based active ingredient present at a concentration in the range of about 0.5 to less than 3.0 percent by weight of a ready-to-use composition, said fatty acid-based active ingredient comprising a mixture of pelargonic acid, capric acid and caprylic acid or salts thereof.
- 25. (New) The composition of claim 24 wherein the glyphosate-based component comprises the isopropyl amine salt of N-(phosphonomethyl)glycine.





- 27. (New) The composition of claim 26 said fatty acid-based active ingredient additionally comprises a salt of a fatty acid selected from the group consisting of undecanoic acid, 10-undecanoic acid, lauric acid, oleic acid and mixtures thereof.
- 28. (New) The composition of claim 26 wherein said fatty acid-based active ingredient comprises a mixture of salts of pelargonic acid, capric acid, caprylic acid and a salt of a fatty acid mixture selected from the group consisting of soybean fatty acid and coconut fatty acid.
- 29. (New) The composition of claim 26 wherein said fatty acid-based active ingredient comprises a mixture of salts of pelargonic acid, capric acid and caprylic acid selected from the group consisting of sodium salts, potassium salts, other metal salts and ammonium salts.
- 30. (New) The composition of claim 24 wherein said fatty acid-based active ingredient additionally comprises an emulsifier component.
- 31. (New) A method of controlling the growth of unwanted vegetation, comprising the step of applying the herbicidal composition of claim 24 to the unwanted vegetation at a volume of 47 to 374 liters per hectare.

